

**ENGINEERING ■ ARCHITECTURE ■ DESIGN-BUILD ■ SURVEYING ■ GEOSPATIAL SOLUTIONS**

Merrick & Company provided design services to renovate the medical clinic at Randolph AFB, TX, through a design-build contract with Innovative Technical Solutions, Inc. (ITSI). Constructed in 1989, the medical clinic configuration at Randolph AFB no longer served the needs of the 12th Medical Group. The operating rooms were not being used, the physical therapy space was too small for the patient load, and the Family Care area did not have adequate patient treatment rooms. Since warehouse space was being underutilized, it was redesigned to house administrative and logistical functions, freeing up space to reconfigure and expand the outpatient medical care. These design improvements not only improved the facility environment for staff and patients, but also provided space for additional patients to be served.

This clinic renovation design-build project included the following:

- Design and construction for the enclosure of the existing front porch area and the addition of the front vestibule and covered entry with adjacent paving replacement.
- Design and construction for enclosing the existing rear ambulance bays and upgrading interior room configurations, and adjacent sidewalk and paving work.
- Architectural changes and upgrades including: new finishes and enhanced public areas, a larger front lobby with a single entry and reconfiguration of spaces to fit the current needs of the medical services.

Merrick also designed a skylight for a two-story volume where none had been previously. The skylight will provide an abundance of natural daylight into a previously dark space, improving overall appearance. It was designed to transform the interior into functional and welcoming spaces with an abundance of color, light, and texture appropriately applied to aid in patient healing while providing enjoyable working environments for providers and personnel.

The existing landscaping required a level of maintenance beyond what was desired. As a result, a requirement of the design was to remove the existing landscaping and replace it with drought-tolerant plants.


**Project Description:**

- Renovation of a 20-year-old, two-story medical clinic building
- Renovation of 77,730 SF of interior space
- Reconfiguration of parking and landscaping surrounding building
- All construction accomplished while building was in use

**Services Provided:**

- Architectural Design
- Interior Design
- Structural Engineering
- Subcontracted Civil Engineering
- Subcontracted Landscape Design Services
- Mechanical and Electrical Design (by ITSI construction subcontractors)

